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Applicant
Rankin et al.

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October 31, 2000

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U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>for</i>	A	5,291,502	3/1/94	Pezeshki <i>et al.</i>	372	20	9/4/92
	B	5,629,951	5/13/97	Chang-Hasnain <i>et al.</i>	372	20	10/13/95
<i>for</i>	C	5,739,945	4/14/98	Tayebati	359	291	9/27/96

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	D	WO 99/34484	08.07.99	PCT	6		X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

E	Jing, <i>et al.</i> , "The threshold current density of InGaAsP/InP surface emitting laser diodes with hemispherical resonator;" <u>Laser Diode Technology and Applications III</u> , 1991; pages 434-441.
F	Tayebati, <i>et al.</i> , "Widely tunable Fabry-Perot filter using Ga(Al)As/AlOx deformable mirrors;" <u>OFC 1998 Technical Digest</u> , 1998; pages 9-10.
G	Vakhshoori, <i>et al.</i> , "2mW CW singlemode operation of a tunable 1550 nm vertical cavity surface emitting laser with 50 nm tuning range;" <u>Electronics Letters</u> , May 27, 1999; pages 900-901.
H	Tayebati, <i>et al.</i> , "Microelectromechanical tuneable filters with 0.47 nm linewidth and 70 nm tuning range;" <u>Electronics Letters</u> , January 8, 1998; pages 76-77.
I	Tayeloati, <i>et al.</i> , "Microelectromechanical tunable filter with stable half symmetric cavity;" <u>Electronics Letters</u> , October 1, 1998; pages 1967-1968.
J	Tayebati, <i>et al.</i> , "Half-Symmetric Cavity Tunable Microelectromechanical VCSEL with Single Spatial Mode;" December, 1998; pages 1679-1681.
K	Kogelnick, <i>et al.</i> , "Laser Beams and Resonators;" <u>Applied Optics</u> , October, 1966; pages 1550-1566.
L	Checcacci, <i>et al.</i> , "Modes, Phase Shifts, and Losses of Flat-Roof Open Resonators;" <u>Applied Optics</u> , October 1966; page 1567.
M	Ho, <i>et al.</i> , "Novel Hemispherical Vertical Cavity 1-3 μ m Surface-Emitting Laser on Semi-Insulating Substrate;" <u>Electronics Letters</u> , October 12, 1989; pages 1427-1428.
N	Coldren, <i>et al.</i> , "Dielectric apertures as intracavity lenses in vertical-cavity lasers;" <u>Appl. Phys. Letters</u> , January 15, 1996.

* **EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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April 2, 2022